

Serial No.: 10/603,124

REMARKS

Claims 1-15, 17-21 and 23-35 are now pending in the application. Claims 1, 17, 19-21, 23, 24, 33 and 34 have been amended herein. Claims 16 and 22 have been canceled, and claim 35 has been newly added. Favorable reconsideration of the application, as amended, is respectfully requested.

I. ALLOWABLE SUBJECT MATTER

Applicants acknowledge with appreciation the allowance of claims 25-32. Moreover, applicants note with appreciation the indicated allowability of claims 17-24 subject to being amended to independent form.

Claim 17 has been amended to independent form, and therefore should now be in condition for allowance together with claim 18 which depends therefrom.

Claim 19 has been amended to independent form, and therefore should also now be in condition for allowance. Applicants do wish to note, however, that claim 19 as rewritten in independent form does not include the third equation (beginning with 20) as originally found in claim 1. The absence of such third equation in claim 19 is not believed to adversely affect the allowability of claim 19.

Claim 20 has been amended to independent form, and therefore also should be in condition for allowance together with claim 21 which depends therefrom.

II. OBJECTION TO CLAIMS 19 AND 21

Claims 19 and 21 are objected to as more properly depending from claims 16 and 20, respectively. Claim 19 has been amended herein to independent form, and claim 21 has been amended to depend from claim 20. Accordingly, withdrawal of the objection is respectfully requested.

III. REJECTIONS OF CLAIMS UNDER 35 USC §102(b)

Claims 1-4, 13, 14, 16, 33 and 34 stand rejected under 35 USC §102(b) based on *Kuo*. Claims 1-4, 7, 11, 12, 16, 33 and 34 also stand rejected under 35 USC

Serial No.: 10/603,124

§102(b) based on *Wu*. Withdrawal of each of these rejections is respectfully requested for at least the following reasons.

Claim 1 has been amended herein to incorporate the allowable subject matter of claim 22 (now canceled). Thus, claim 1 should now be in condition for allowance together with claims 2-15, 23 and 24 which depend therefrom either directly or indirectly.

Claim 33, relating to a display having a polarization rotator, has been amended to include the feature of $\gamma = \pm 45^\circ$ as found in allowable claim 17. While claim 33 does not incorporate the feature of allowable claim 17 whereby $\Delta n \cdot d / \lambda = 0.487$, the absence of such feature is not believed to adversely affect the allowability of the claim.

Claim 34, relating to an optical modulator having a polarization rotator, has been amended to include the features of allowable claim 22. Consequently, claim 34 should now be in condition for allowance.

New claim 35, directed to a display having a polarization rotator, has been amended to include the feature of $\gamma = \pm 55^\circ$ as found in allowable claim 20. While claim 35 does not incorporate the feature of allowable claim 20 whereby $\Delta n \cdot d / \lambda = 0.55$, the absence of such feature is not believed to adversely affect the allowability of the claim.

Neither *Kuo* nor *Wu* teach or suggest the features recited in the above claims as amended. As a result, all claims are now believed to be in condition for allowance. Withdrawal of the rejection is respectfully requested.

IV. REJECTIONS OF CLAIMS UNDER 35 USC §103(a)

Claims 5, 6 and 10 stand rejected under 35 USC §103(a) based on *Wu* in view of *Takano*. Claims 7-9 are rejected based on *Wu*. Claims 1, 2, 4-6, 11-13 and 15 are rejected based on *Kwok et al.* in view of *Kikuchi et al.*

Each of the above rejections is believed to be moot in view of the above-discussed amendments to the claims. Withdrawal of the rejections is respectfully requested.

Serial No.: 10/603,124

V. CONCLUSION

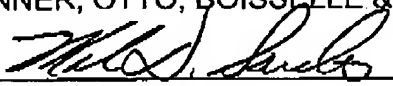
Accordingly, all claims 1-15, 17-21 and 23-35 are believed to be allowable and the application is believed to be in condition for allowance. A prompt action to such end is earnestly solicited.

Should the Examiner feel that a telephone interview would be helpful to facilitate favorable prosecution of the above-identified application, the Examiner is invited to contact the undersigned at the telephone number provided below.

Should a petition for an extension of time be necessary for the timely reply to the outstanding Office Action (or if such a petition has been made and an additional extension is necessary), petition is hereby made and the Commissioner is authorized to charge any fees (including additional claim fees) to Deposit Account No. 18-0988.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, LLP


Mark D. Saralino
Reg. No. 34,243

DATE: January 5, 2005

The Keith Building
1621 Euclid Avenue
Nineteenth Floor
Cleveland, Ohio 44115
(216) 621-1113